

	Pole Type	Setting Out Details where: FCW = from carriageway	ELV LED Traffic Signal heads & vehicle above ground detectors where: P = primary hoods	ELV LED Ped Equipment			NAL Socket Type & Planting Depth	Comments	Detection							
	All poles to be slotless & grey in			ator		display ndicator itted)	To be installed as per manufacturer's instructions.	Unless otherwise stated, where side mounted	Loop	o Ref	Distance from Stop line	Longitudal dimension to centre of loop	Shape	Loop distance from kerb or n/s lane	Loop distand from kerb or o lane	
	colour	CI = centre of island	S = secondary hoods	ndic		C.54	OD = Overall depth	heads are specified, the	A	IN1	69m	2.0m	Square	0.8m	0.8m	
Pole Number		FTP = from edge of tactile paving FSL = from stop line	RAG = red, amber, green roundel GA ( a) = ahead green arrow	i pu		en ma nand mask	PPD = Pole planting depth	heads are to be side mounted away from the	A	N2	69m	2.0m	Square	0.8m	0.8m	
En		BOF = back of footway	GA(r) = right turn green arrow	deme	vice	n/greer & dem /ision m		carriageway to achieve min clearance of 460mm	A	Х3	35m	1.8m	Diamond	0.4m	0.8m	
Z		All locations to be agreed on site	GA ( ) = left turn green arrow NRT = No Right Turn box sign	with d	le dev	man/ ton 8 of vis		min clearance of 400mm	A	X4	35m	1.8m	Diamond	0.8m	0.4m	
- Sel		with Local Authority Traffic Signals	AO = Ahead Only box sign		tactile	but eld			AS	SL5	2m	1.5m	Rectangle	0.4m	0.4m	
ш		Engineer	LT = Left Turn Only box sign	button	ng ta	rside r push row fi			AS	SL6	2m	1.5m	Rectangle	0.4m	0.4m	
				Push	Rotating t	Nears with p ( narro			В	X7	20m		Virtual	0.6m	0.6m	
				đ	Ř	ž≥.				SL8	2m		Virtual	0.6m	0.6m	
1	4m straight	0.5m FTP, min 0.5m FCW	P-RAG		Υ	Y	RS115DF - OD750-PPD600			N9	58m	1.8m	Rectangle	0.4m	0.4m	
2	4m straight	0.5m FTP, min 0.5m FCW	S-RAGA (a) AO		Υ	Y	RS115DF - OD750-PPD600	Erected 4-in-line					•			
3	2m straight	0.5m FTP, min 0.5m FCW		Y	Υ		RS115DF - OD750-PPD600			(10	27m	1.8m	Diamond	0.4m	0.8m	
4	2m straight	0.5m FTP, min 0.5m FCW			Y	Y	RS115DF - OD750-PPD600			L11	2m		Virtual	0.6m	0.6m	
5	2m straight	0.5m FTP, min 0.5m FCW			Y	Y	RS115DF - OD750-PPD600		DI	V12	60m	1.8m	Rectangle	0.4m	0.4m	
6	2m straight	0.5m FTP, min 0.5m FCW		Y	Υ		RS115DF - OD750-PPD600		D>	(13	35m	1.8m	Diamond	0.4m	0.8m	
7	4m straight	0.5m FTP, min 0.5m FCW	P-RAGNRT, AGD645		Υ	Y	RS115DF - OD750-PPD600	Erected 4-in-line	DS	L14	2m		Virtual	0.6m	0.6m	
8	4m straight	1.2m FSL, min 0.5m FCW	P-RAG	_			RS115DF - OD750-PPD600		ESI	_15a	2m	1.5m	Rectangle	0.4m	0.4m	
9	4m straight	1.2m FSL, min 0.5m FCW	P-RAG				RS115DF - OD750-PPD600		ESI	_15b	2m	1.5m	Rectangle	0.4m	0.4m	
10	4m straight	0.5m FTP, CI	S-RAG, S-RAG				RS115DF - OD750-PPD600		FS	L16	2m		Virtual	0.6m	0.6m	
11	4m straight	0.5m FTP, CI	P-RAG				RS115DF - OD750-PPD600		GS	L17	2m		Virtual	0.6m	0.6m	
12	4m straight	1.5m FSL, BOF	P-RAGA ( I)	_			RS115DF - OD750-PPD600	Extension arm required								
13	4m straight	6.0m FSL, BOF	S-RAGA ( )				RS115DF - OD750-PPD600	Extension arm required								
14	4m straight	BOF	S-RAG	_			RS115DF - OD750-PPD600									
15	4m straight	0.5m FTP, min 0.5m FCW	P-RAG, AGD645		Y	Y	RS115DF - OD750-PPD600		Meth	nod of	f Control					
16	2m straight	0.5m FTP, min 0.5m FCW			Y	Y	RS115DF - OD750-PPD600				0011101					
17	4m straight	0.5m FTP, min 0.5m FCW	P-RAG	Y	Y		RS115DF - OD750-PPD600		0		1	2	3	,	4	
18	2m straight	0.5m FTP, min 0.5m FCW		-	Y	Y	RS115DF - OD750-PPD600				Ire		- 2 Les	- 1 Les	I	
19	4m straight	0.5m FTP, min 0.5m FCW	P-RAG	Y	Y		RS115DF - OD750-PPD600		ALL	RED				I I I		
20	4m straight	1.0m FSL, min 0.5m FCW	P-RAGA (a) AO, AGD645	-			RS115DF - OD750-PPD600	Side Mounted at roadside, erected 4-in-line Mount on Lamp Column, erected 4-in-line				<	1	-	H 7	
21	Lamp Column	Existing Lamp Column	S-RAGNRT								· 1~	∽   '	\$ <u> </u>	· •	· •	
22	4m straight	0.5m FTP, min 0.5m FCW	S-RAGA () LT	-			RS115DF - OD750-PPD600	Erected 4-in-line				[				
23	4m straight	1.2m FSL, min 0.5m FCW	P-RAGA (I) LT, AGD318 dual input				RS115DF - OD750-PPD600	Erected 4-IN-IINB								

			EVISION			<b>1</b> . <b>1</b>			
		no.	date	By	Checked	details		rev.	
								8/16/70_102	
								drawing number	
								drawing	
		по.	NOTES	,		details			
		perm Office infrin	Council (TC All propose composite All propose proposed d cover. All propose shall not b diameter, h 4 no. of 1 chamber an NAL contro manufactum All new dud 1 no. of 50 and electrid 1 no. of 50 Hard stand The signal be retained The signal standalone The signal platform. All propose with manu pole/socket The lowest Clearance a Nearside in positioned signal pole All crossing verges shou removed. The setting Torbay Cou This drawit the schemes Loops must	ent and in ) Traffic Si ed road c anti slip cc ed ducting ucting und ed duct ru e bent arc nigh densit .000mm di the con ller cabine rer. This m t chambe mm diame are used. ds located r extensio tated 45d ing area tc contractor and recontractor and recontractor and recontractor contractor facturers t interface part of a bove the f contractor s to be insu- uld be fully ms/sizes of ined engin als engine and the con state data t should be fully ms/sizes of ined engin als engine to contractor s to be insu- uld be fully ms/sizes of ined enginals g of the g monti Traffic to contractor copyright.	stallation ar gnal Installa crossing chaa svers. g under the der the carri ns shall be pound other of troller cabin et base will dust be agreed troller cabin et base will dust be agreed eter orange llar. The cab eter orange f llar. The cab eter or will allo puested by T is required for s required for s required for s required for s required finished grou and push l is to the kerk eter and sha er. tions to be a green arrow c Signals eng ad in conjun oser than 1.0 fall propose the full of Her . Unauthor and may	be installed. Base type will de d with Torbay Council. stakka type. (with Torbay Council. stakka type. (with Torbay Council. stakka type. (with Torbay Council. stakka type. (with the should be identified as LV. nooth bore) to be used at loop at 500mm from carriageway will need to be installed to g ound the controller and the ele w for up to six configurat orbay Council's signal enginee to disconnect the communication he controller cabinet. Shou inated into a communication he controller cabinet. to remove the existing UTC U coses. (d to provide a new Stratos ller manufacturer, including red d to provide, install and conficabinet. ange for the latest MOVA lice d into a NAL RS115DF to suit int system fitted and waterp ead assembly including bracked and level of 2.4m. button control units in main of face; unless otherwise agree are positioned adjacent to exist Any obstructions to new cross d loops are indicative and musi- ll be sited under the instruction agreed on site with the Torba	tion cham st 450mm IId have at mber to an II be orang e controlle epend on ti between t o positions y will need ain minimu ectric feede ion change r or repress tions link fi dot be exis pillar with G405 O.T.U outstation elevant lice igure a new ence for t 740mm pl proof grom ets to have n footway d with Torl ach other to nal pole. stisting drop sing positic st be place on of the To	aber to have of cover. All least 750mm nother. Ducts (e) 100mm in er inspection he controller where under d to be side um clearance er. es post site entative. from Shiphay ting cable be a new cable J. which is to a, integral or nce's. w Westermo he hardware anting depth mets at the e a minimum s are to be bay Council's on the same o kerbing and ons should be d on site by a orbay Council raffic Signals site with the	
		drawn	RJW			ale(s) 1:200 @ A	1		
	KEY 114mm dia. slotless grey 4m straight traffic signal pole installed within NAL	check	ed NW		da	28/09/2021	I		
	duckfoot retention socket type RS115DF with 600mm planting depth. 114mm dia. slotless grey 2m straight traffic signal stub pole with welded pole cap installed within NAL duckfoot retention socket type RS115DF with 600mm planting depth. ELV Signal Controller WPD feeder pillar complete with isolator ELV LED red amber green roundal traffic signal with primary hoods & phase ref. As above with secondary hoods ELV LED red amber green roundal green left turn arrow traffic signal with primary hoods & phase ref. As above with secondary hoods ELV LED red amber green roundal green right turn arrow traffic signal with primary hoods & phase ref.		TEL.	. 01803	3 20897	E TORQUAY, TQ2 5 3 ; FAX. 01803 ;	208976	Ď	
	As above with secondary hoods ELV LED red amber green roundal with left turn green arrow aspect green traffic					RBA	Y		
	signal with primary hoods & phase refs. As above with secondary hoods No Right Turn Regulatory sign		(	[(	)(	JNCI	L		
	Ahead Only Regulatory sign ELV Nearside Puffin display Push button demand unit with tactile	SCH	IEME TII						
FSL16 AGDB20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AGD above ground detector AGD318 (Dual) above ground detector Pole Number Traffic signal inspection chamber with ref. 900x900 with new composite lid Traffic signal inspection chamber with ref. 600x600 with new composite lid Traffic signal inspection chamber with ref. 450x450 with new composite lid Eviciting signal inspection chamber with ref.	TORRE STATION TRAFFIC SIGNALS UPGRADE							
يي ــ	Existing signal inspection chamber with ref. Existing 100mm (unless stated) traffic signal ducting. Number of ducts shown together in triangle if more than one. New 100mm (unless stated) dia. smooth bore orange ducts to BS4660 marked	DRA	AWING T	ITLE					
 0 	'TRAFFIC SIGNALS' at 1m intervals. Number of ducts shown together in triangle if more than one. New 100mm dia. smooth bore orange ducts to BS4660 marked 'TRAFFIC SIGNALS' at 1m intervals laid adjacent to existing ducts to provide greater capacity. Number of ducts shown together in triangle (Green existing & Orange new). Under-kerb orange signal duct and 150x150 chamber Guardrail Bollard		Prop	ose	d Si	gnals and L	-oop	DS	
ھ ھ	Buff Tactile paving Red Tactile paving	Purp	oose			TENDER			
	Inductance vehicle detection loops with reference number & distance from stopline	drav	ving number					rev.	
(35m)	Existing SCOOT loops to be retained				8/16	/70_102		-	
		-						1	